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Re-evaluation Note REV2012-12

Revised Mitigation Measures for Acrolein

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Regulatory Update

Acrolein is one of the active ingredients under re-evaluation by Health Canada's Pest Management Regulatory Agency (PMRA). The purpose of this Re-evaluation Note is to notify registrants, pesticide regulatory officials and the Canadian public of revised mitigation measures to be implemented for pesticide products containing acrolein. The measures include amendments to the labels of acrolein products, and to the Application and Safety Manual of the restricted class product registered for the control of submerged and floating weeds and algae in irrigation canals (product Registration Number 10948) to further protect workers, bystanders and the environment.

The regulatory approach for the re-evaluation of acrolein was first presented in Re-evaluation Notes REV2010-11, *Update of Re-evaluation of Acrolein* and REV2011-02, *Acrolein*. Following publication of REV2011-02, the PMRA considered additional relevant training information pertaining to acrolein application practices submitted by the registrant of the technical grade active ingredient. As a result, the label amendments have been revised. The required revised label amendments are outlined in Appendix I.

These revised label amendments are consistent with measures adopted by the United States Environmental Protection Agency (USEPA) through the Reregistration Eligibility Decision (RED) published for acrolein in 2008 and amended RED document in 2009. To comply with this decision, registrants of products containing acrolein will be informed of the specific requirements affecting their product registration(s).

Other Information

Any person may file a notice of objection regarding this decision on Acrolein within 60 days from the date of publication of this Re-evaluation Decision. For more information regarding the basis for objecting (which must be based on scientific grounds), please refer to the Pesticides and Pest Management portion of Health Canada's website (Request a Reconsideration of Decision) or contact the PMRA's Pest Management Information Service.

Appendix I Revised Label Amendments for Products Containing Acrolein

The label amendments presented below do not include all label requirements for individual end-use products, such as first aid statements, disposal statements, precautionary statements and supplementary protective equipment. Information on labels of currently registered products should not be removed unless it contradicts the label statements below.

The labels of end-use products in Canada must be amended to include the following statements to further protect workers and the environment.

Magnacide B Microbiocide, Registration No. 27928

The annual training for applicators of the commercial class product registered for use in oilfield injection systems (Registration Number 27928), as outlined in REV2011-02 is no longer required.

Magnacide H Herbicide, Registration No. 10948

A. Amendments to the Product Label

The label of the restricted product registered for the control of submerged and floating weeds and algae in irrigation canals (Registration Number 10948) must be amended to include the following statements to further protect workers, bystanders and the environment.

I) The following statements must be included in the boxed section "**NOTICE TO USER**":

> During application, one **trained** and **certified** applicator is required to be on site during application. The trained and certified applicator is required to contact a member of their organization no less than every two hours during the course of the application. No one is allowed to participate in the application unless they are holding an appropriate pesticide applicator certificate or license recognized by the provincial/territorial pesticide regulatory agency where the pesticide application is to occur and applicators must complete a training program provided by the registrant within the last 12 months. The registrant training program must comprise, at the minimum, training on the safe and effective use of this product including all parts of this label and the MAGNACIDE H Herbicide Application and Safety Manual.

B. Amendments to the Application and Safety Manual

I) The following statements must be included in the boxed section "**NOTICE TO USER**":

During application, one **trained** and **certified** applicator is required to be on site during application. The trained and certified applicator is required to contact a member of their organization no less than every two hours during the course of the application. No one is allowed to participate in the application unless they are holding an appropriate pesticide applicator certificate or license recognized by the provincial/territorial pesticide regulatory agency where the pesticide application is to occur and applicators must complete a training program provided by the registrant within the last 12 months. The registrant training program must comprise, at the minimum, training on the safe and effective use of this product including all parts of this label and the MAGNACIDE H Herbicide Application and Safety Manual.